

Crop Progress

ISSN: 1948-3007

Released November 6, 2017, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

Corn Harvested – Selected States

[These 18 States harvested 94% of the 2016 corn acreage]

		Week ending		2042 2042
State	November 5, 2016	October 29, 2017	November 5, 2017	2012-2016 Average
	(percent)	(percent)	(percent)	(percent)
Colorado	84	31	50	76
Illinois	94	73	83	91
Indiana	85	59	70	82
lowa	84	44	67	84
Kansas	96	78	88	93
Kentucky	99	87	90	93
Michigan	51	44	57	57
Minnesota	84	38	60	87
Missouri	95	80	87	92
Nebraska	82	45	68	81
North Carolina	99	97	98	98
North Dakota	68	37	59	73
Ohio	79	48	60	74
Pennsylvania	75	51	58	70
South Dakota	78	35	61	80
Tennessee	100	97	98	97
Texas	94	88	92	93
Wisconsin	66	25	37	63
18 States	84	54	70	83

Soybeans Harvested – Selected States

[These 18 States harvested 95% of the 2016 soybean acreage]

		Week ending		0040 0040
State	November 5, 2016	October 29, 2017	November 5, 2017	2012-2016 Average
	(percent)	(percent)	(percent)	(percent)
Arkansas	97	89	94	89
Illinois	94	86	92	94
Indiana	90	80	85	89
lowa	94	83	92	96
Kansas	85	73	85	84
Kentucky	85	55	63	72
Louisiana	100	100	100	99
Michigan	75	78	84	85
Minnesota	98	95	99	99
Mississippi	97	94	95	96
Missouri	84	63	77	77
Nebraska	95	89	95	98
North Carolina	48	41	50	34
North Dakota	98	96	98	98
Ohio	94	85	90	90
South Dakota	97	96	99	98
Tennessee	90	63	68	73
Wisconsin	92	80	86	91
18 States	92	83	90	91

Cotton Bolls Opening – Selected States [These 15 States planted 98% of the 2016 cotton acreage]

		Week ending	nding			
State	November 5, 2016	October 29, 2017	November 5, 2017	2012-2016 Average		
	(percent)	(percent)	(percent)	(percent)		
Alabama	100	93	94	98		
Arizona	100	100	100	100		
Arkansas	100	100	100	100		
California	100	85	95	100		
Georgia	99	98	99	98		
Kansas	94	93	97	94		
Louisiana	100	100	100	100		
Mississippi	100	100	100	100		
Missouri	100	100	100	99		
North Carolina	100	97	100	98		
Oklahoma	98	97	99	98		
South Carolina	98	99	100	98		
Tennessee	100	100	100	99		
Texas	96	90	93	95		
Virginia	100	100	100	100		
15 States	98	93	96	98		

Cotton Harvested - Selected States

[These 15 States harvested 98% of the 2016 cotton acreage]

		Week ending		2012 2016
State	November 5, 2016	October 29, 2017	November 5, 2017	2012-2016 Average
	(percent)	(percent)	(percent)	(percent)
Alabama	77	53	57	63
ArizonaArkansas	48 98	39 82	43 88	42 90
California	69	30	50	78
Georgia	69	46	58	54
Kansas	20 100	12 94	17 98	27 98
Louisiana Mississippi	94	94 77	86	90
Missouri	93	81	89	73
North Carolina Oklahoma	54 41	53 32	65	49 43
South Carolina	47	54	40 65	43
Tennessee	84	65	71	63
Texas	38	37	44	44
Virginia	57	66	76	51
15 States	55	46	54	55

Sorghum Harvested – Selected States

[These 11 States harvested 99% of the 2016 sorghum acreage]

		Week ending 2012-2010				
State	November 5, October 29, 2016 2017		November 5, 2017	Average		
	(percent)	(percent)	(percent)	(percent)		
Arkansas	100	100	100	100		
ColoradoIllinois	90 82	25 74	62 82	65 87		
Kansas	81 100	44 100	63 100	74 100		
Louisiana Missouri	89	76	85	83		
Nebraska New Mexico	90 28	47 18	66 35	84 28		
Oklahoma	82	59	69	80		
South Dakota	94	58	73	87		
Texas	83	82	84	82		
11 States	83	59	72	78		

Peanuts Harvested – Selected States

[These 8 States harvested 96% of the 2016 peanut acreage]

		Week ending 2012-2016				
State	November 5, October 29, 2016 2017		November 5, 2017	Average		
	(percent)	(percent)	(percent)	(percent)		
Alabama Florida Georgia North Carolina Oklahoma South Carolina Texas Virginia	96 96 86 74 68 76 64	71 92 79 72 54 71 45	74 98 86 85 78 78 60 94	86 94 83 81 73 81 74		
8 States	85	74	82	83		

Sugarbeets Harvested – Selected States

[These 4 States harvested 83% of the 2016 sugarbeet acreage]

		Week ending				
State	November 5, 2016	October 29, 2017	November 5, 2017	2012-2016 Average		
	(percent)	(percent)	(percent)	(percent)		
Idaho	82 59 96 99	79 47 98 98	90 65 99 100	90 72 98 99		
4 States	89	87	92	93		

Sunflowers Harvested – Selected States

[These 4 States harvested 87% of the 2016 sunflower acreage]

		2012-2016		
State	November 5, 2016	October 29, 2017	November 5, 2017	Average
	(percent)	(percent)	(percent)	(percent)
Colorado	80 63 72 87	30 42 57 51	68 55 72 69	72 63 66 70
4 States	78	53	70	68

Winter Wheat Planted - Selected States

[These 18 States planted 90% of the 2016 winter wheat acreage]

		Week ending		2042 2046
State	November 5, 2016	October 29, 2017	November 5, 2017	2012-2016 Average
	(percent)	(percent)	(percent)	(percent)
Arkansas	72	66	79	71
California	56	30	41	44
Colorado	99	97	98	100
Idaho	95	100	100	99
Illinois	92	76	90	90
Indiana	90	81	87	91
Kansas	95	84	93	97
Michigan	91	92	96	95
Missouri	76	55	69	75
Montana	93	95	97	96
Nebraska	100	98	100	100
North Carolina	41	39	58	38
Ohio	95	91	94	95
Oklahoma	93	83	90	95
Oregon	91	89	96	95
South Dakota	100	98	100	100
Texas	84	79	85	83
Washington	92	91	99	98
18 States	90	84	91	91

Winter Wheat Emerged – Selected States

[These 18 States planted 90% of the 2016 winter wheat acreage]

		Week ending		2012-2016	
State	November 5, 2016	October 29, 2017	November 5, 2017	Average	
	(percent)	(percent)	(percent)	(percent)	
Arkansas	49	41	61	49	
California	37	5	8	22	
Colorado	94	82	89	93	
Idaho	82	82	92	83	
Illinois	76	54	73	70	
Indiana	75	55	67	73	
Kansas	83	57	73	85	
Michigan	77	78	88	81	
Missouri	52	35	47	51	
Montana	85	79	83	85	
Nebraska	97	88	93	95	
North Carolina	22	21	37	20	
Ohio	77	70	82	76	
Oklahoma	82	70	78	84	
Oregon	61	57	65	64	
South Dakota	92	91	95	80	
Texas	69	60	69	67	
Washington	78	73	82	81	
18 States	78	65	75	77	

Winter Wheat Condition - Selected States: Week Ending November 5, 2017

[These 18 States planted 90% of the 2016 winter wheat acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Arkansas	4	10	44	33	9
California	-	-	5	20	75
Colorado	2	4	29	48	17
Idaho	2	2	40	30	26
Illinois	7	5	28	46	14
Indiana	1	3	24	54	18
Kansas	3	8	30	52	7
Michigan	2	5	19	64	10
Missouri	-	5	31	57	7
Montana	2	8	47	38	5
Nebraska	3	8	27	51	11
North Carolina	-	3	18	69	10
Ohio	-	2	10	61	27
Oklahoma	1	8	49	40	2
Oregon	2	5	15	58	20
South Dakota	26	17	38	18	1
Texas	3	11	37	36	13
Washington	-	1	17	77	5
18 States	3	8	34	45	10
Previous week	4	8	36	43	9
Previous year	2	7	33	48	10

⁻ Represents zero.

Days Suitable for Fieldwork - Selected States [Days suitable for Fieldwork are weighted based on cropland acreage]

		Week ending	
State	November 5, 2016	October 29, 2017	November 5, 2017
	(Days)	(Days)	(Days)
Alabama	7.0	5.2	5.3
Arizona	7.0	7.0	7.0
Arkansas	7.0	5.8	5.2
California	6.2	6.9	6.8
Colorado	6.8	6.5	6.3
Connecticut	6.0	4.0	5.5
Delaware	7.0	5.6	3.0
Florida	6.7	5.7	6.6
Georgia	6.7	5.6	6.5
Idaho	4.5	6.7	5.7
Illinois	5.1	4.6	4.3
Indiana	5.8	3.7	3.3
lowa	6.0	5.4	5.7
Kansas	6.6	6.5	6.5
Kentucky	6.7	4.3	3.3
Louisiana	7.0	5.5	4.8
Maine	5.8	3.3	4.5
Maryland	6.5	5.5	5.0
Massachusetts	7.0	4.0	5.5
Michigan	4.3	3.0	2.9
Minnesota	5.6	4.8	4.4
Mississippi	6.7	5.4	4.4
Missouri	5.7	5.5	5.2
Montana	5.6	6.0	3.2
Nebraska	6.9	6.7	6.5
Nevada	7.0	7.0	6.7
New Hampshire	5.3	4.4	4.0
New Jersey	7.0	6.0	5.0
New Mexico	6.1	6.8	6.8
New York	4.5	5.0	2.5
North Carolina	6.7	5.5	5.8
North Dakota	6.2	6.1	4.8
Ohio	5.7	3.7	2.9
Oklahoma	6.4	5.6	6.5
Oregon	5.5	6.5	5.1
	6.0	5.5	4.0
Pennsylvania Rhode Island	6.5	5.0	4.0
South Carolina	6.3	5.6	6.0
South Dakota	6.7	5.6 6.1	5.6
Tennessee	7.0	4.4	3.6
Texas	5.3 6.4	6.6 7.0	6.6 6.1
Utah Vermont	4.4	7.0 4.7	2.5
	6.8	4.7 5.4	2.5 5.6
Virginia	6.8 4.9	5.4 6.3	5.6 4.6
Washington	5.5	4.8	4.8
West Virginia	5.5 5.7		
Wisconsin	5.7 6.6	4.2 6.3	3.8 5.2
Wyoming	0.0	6.3	5.2

Topsoil Moisture Condition - Selected States: Week Ending November 5, 2017[National topsoil moisture conditions for selected States are weighted based on cropland acreage]

State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Alabama	-	11	79	10
Arizona	1	19	80	-
Arkansas	15	36	47	2
California	50	30	20	-
Colorado	1	15	83	1
Connecticut	-	-	80	20
Delaware	1	5	88	6
Florida	1	22	53	24
Georgia	11	37	50	2
Idaho	1	32	64	3
Illinois	2	14	75	9
Indiana	1	5	65	29
lowa	3	8	83	6
Kansas	2	20	76	2
Kentucky	1_	5	76	18
Louisiana	5	10	71	14
Maine	- -	15	59	26
Maryland	6	34	50	10
Massachusetts	-	1	80	19
Michigan	-	-	51	49
Minnesota	- 0	2	83	15
Mississippi	3	31	60	6
Missouri	5	17	72	6
Montana	13	27	50	10
Nebraska	2	18	79	1
Nevada	15	30	55	-
New Hampshire	2	11	37 88	50 12
New Jersey New Mexico	3	20	75	2
New York	4	12	60	24
North Carolina	3	20	71	6
North Dakota	12	32	54	2
Ohio	-	2	52	46
Oklahoma	2	28	70	-
Oregon	10	28	61	1
Pennsylvania	. · · · · · · · · · · · · · · · · · · ·	4	85	11
Rhode Island	<u>-</u>	· -	50	50
South Carolina	1	24	72	3
South Dakota	13	23	61	3
Tennessee	1	6	75	18
Texas	10	49	40	1
Utah	17	30	53	-
Vermont	-	-	98	2
Virginia	1	13	84	2
Washington	5	30	64	1
West Virginia	1	12	81	6
Wisconsin	1	7	81	11
Wyoming	8	34	55	3
48 States	6	20	66	8
Previous week	6	20	68	6
Previous year	11	20	60	9

⁻ Represents zero.

Subsoil Moisture Condition - Selected States: Week Ending November 5, 2017 [National subsoil moisture conditions for selected States are weighted based on cropland acreage]

State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Alabama	_	13	80	7
Arizona	2	20	78	· -
Arkansas	16	38	44	2
California	40	35	25	_
Colorado	3	16	80	1
Connecticut	-	-	80	20
Delaware	3	28	65	4
Florida	1	20	53	26
Georgia	11	36	51	2
Idaho	8	36	54	2
Illinois	8	21	69	2
Indiana	2	11	69	18
lowa	6	17	72	5
Kansas	3	21	75	1
Kentucky	2	6	82	10
Louisiana	1	16	75	8
Maine	-	15	64	21
Maryland	4	32	59	5
Massachusetts	-	1	80	19
Michigan	2	10	63	25
Minnesota	1	5	82	12
Mississippi	3	38	57	2
Missouri	6	19	73	2
Montana	24	41	33	2
Nebraska	4	19	76	1
Nevada	10	15	75	-
New Hampshire	-	14	72	14
New Jersey	-	-	95	5
New Mexico	4	22	73	1
New York	4	10	61	25
North Carolina	4	21	72	3
North Dakota	16	31	52	1
Ohio	1	7	65	27
Oklahoma	2	23	75	-
Oregon	28	27	45	-
Pennsylvania	1	7	85	7
Rhode Island	-	-	100	-
South Carolina	1	16	81	2
South Dakota	21	28	49	2
Tennessee	2	10	80	8
Texas	12	38	48	2
Utah	13	39	48	-
Vermont	-	28	72	-
Virginia	5	32	62	1
Washington	4	37	58	1
West Virginia	1	18	77	4
Wisconsin	2	9	82	7
Wyoming	16	33	51	-
48 States	8	23	64	5
Previous week	9	23	64	4
Previous year	9	21	63	7

⁻ Represents zero.

Crop Progress and Condition Tables Expected Next Week

Corn: Harvested **Sunflowers:** Harvested

Cotton: Harvested Winter Wheat: Planted, Emerged, Condition

Peanuts: Harvested **Days Suitable for Fieldwork** Sorghum: Harvested **Topsoil Moisture Condition Subsoil Moisture Condition** Sovbeans: Harvested

Sugarbeets: Harvested

Statistical Methodology

Survey Procedures: Crop progress and condition estimates are based on survey data collected each week from early April through the end of November. The non-probability crop progress and condition surveys include input from approximately 3,600 respondents whose occupations provide them opportunities to make visual observations and frequently bring them in contact with farmers in their counties. Based on standard definitions, these respondents subjectively estimate the progress of crops through various stages of development, as well as the progress of producer activities. They also provide subjective evaluations of crop conditions.

Most respondents complete their questionnaires on Friday or early Monday morning and submit them to the National Agricultural Statistics Service (NASS) Field Offices in their States by mail, telephone, fax, e-mail, or through a secured internet website. A small number of reports are completed on Thursday, Saturday, and Sunday. Regardless of when questionnaires are completed, respondents are asked to report for the entire week ending on Sunday. For reports submitted prior to the Sunday reference date, a degree of uncertainty is introduced by projections for weekend changes in progress and condition. By the end of the 2016 season, over 95 percent of the data were being submitted through the internet website. As a result, the majority of all data are submitted on Monday morning, significantly reducing projection uncertainty.

Respondents are sent written reporting instructions at the beginning of each season and are contacted periodically to ensure proper reporting. Terms and definitions of crop stages and condition categories used as reporting guidelines are available on the NASS website at www.nass.usda.gov/Publications/National Crop Progress.

Estimating Procedures: Reported data are reviewed for reasonableness and consistency by comparing with data reported the previous week and data reported in surrounding counties for the current week. Field Offices summarize the reported data to district and State levels, weighting each county's reported data by NASS county acreage estimates. Summarized indications are compared with previous week estimates, and progress items are compared with earlier stages of development and historical averages to ensure reasonableness. Weather events and respondent comments are also taken into consideration. State estimates are submitted to the Agricultural Statistics Board (ASB) along with supporting comments, where they are compared with surrounding States and compiled into a National level summary by weighting each State by its acreage estimates. National crop planting progress, progress of development stages, and condition estimates are weighted using the program State's average planted acres over the previous three crop years. National crop harvest progress estimates are weighted using the program State's average harvested acres over the previous three crop years. Pasture and range condition is weighted using pasture acreage and/or livestock inventories from the most recent Census of Agriculture. Days suitable for fieldwork, topsoil moisture and subsoil moisture are weighted using cropland acreage from the Census of Agriculture.

Revision Policy: Progress and condition estimates in the *Crop Progress* report are released after 4:00 pm ET on the first business day of the week. These estimates are subject to revision the following week.

Information Contacts

Listed below are the commodity statisticians in the Crops Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@nass.usda.gov

Lance Honig, Chief, Crops Branch	(202) 720-2127
Anthony Prillaman, Head, Field Crops Section	(202) 720-2127
Chris Hawthorn – Corn, Flaxseed, Proso Millet	(202) 720-9526
James Johanson – County Estimates, Hay	(202) 690-8533
Jeff Lemmons – Oats, Soybeans	(202) 690-3234
Sammy Neal – Peanuts, Rice	(202) 720-7688
Joshua O'Rear – Crop Weather, Barley	(202) 720-7621
Jean Porter – Rye, Wheat	· ·
Bianca Pruneda – Cotton, Cotton Ginnings, Sorghum	(202) 720-5944
Travis Thorson – Sunflower, Other Oilseeds	, ,

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: www.nass.usda.gov
- ➤ Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit www.nass.usda.gov and click on "National" or "State" in upper right corner above "search" box to create an account and select the reports you would like to receive.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.

The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers, employees, and applicants for employment on the basis of race, color, national origin, age, disability, sex, gender identity, religion, reprisal, and where applicable, political beliefs, marital status, familial or parental status, sexual orientation, or all or part of an individual's income is derived from any public assistance program, or protected genetic information in employment or in any program or activity conducted or funded by the Department. (Not all prohibited bases will apply to all programs and/or employment activities.)

If you wish to file a Civil Rights program complaint of discrimination, complete the <u>USDA Program Discrimination</u> <u>Complaint Form</u> (PDF), found online at http://www.ascr.usda.gov/complaint_filing_cust.html, or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at program.intake@usda.gov.